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(54) Title: ANNULOPLASTY CHAIN

(57) Abstract: The present invention is an annuloplasty chain. The chain can be fabricated from metal, and include a shielding layer, and a suturing layer. The chain can generate a three-dimensional saddle shape while maintaining its perimeter relatively constant. The chain can be covered with a flexible, biocompatible polymer layer, which will isolate blood from the device, and this shielding layer covered by a suturing layer of cloth to enable suturing of the chain.